

ILLINOIS WEATHER & CROPS



ILLINOIS
AGRICULTURAL
STATISTICS SERVICE

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U.S. DEPARTMENT OF AGRICULTURE
ILLINOIS DEPARTMENT OF AGRICULTURE

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CROPS

Corn and soybean planting were nearly at a standstill last week due to wet fields. Early in the week cool and wet weather continued but by the end of the week warm and humid weather came. There were reports of corn emergence in the northern districts, but the rest of the state has had slow corn germination because of cool conditions. More warm weather is needed to dry up the saturated ground for planting to resume. Activities for most farmers were crop scouting, machinery maintenance, chemical application, limited planting and handling livestock. There was an average of 0.6 of a day suitable for fieldwork during the week of May 11-17. Soil moisture was rated as 27 percent adequate and 73 percent surplus as of May 17.

Corn planting was 56 percent complete by May 19, compared to 37 percent last year and the five-year average of 72 percent.

Soybean planting was five percent complete by May 19, compared to four percent last year and the five-year average of 37 percent.

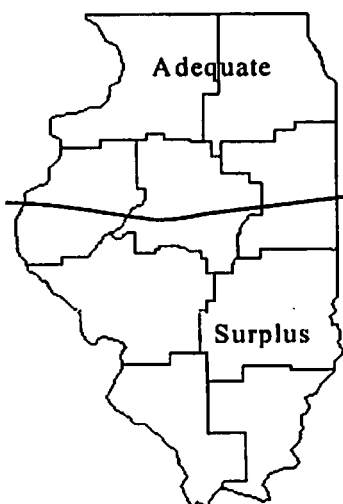
There was ten percent of the oat acreage headed by May 19, compared to 11 percent last year and the five-year average of six percent.

There was 16 percent of the wheat acreage headed by May 19, compared to 73 percent last year and the five-year average of 54 percent. Condition of the wheat crop, as of May 17, was 13 percent good, 27 percent fair, 34 percent poor, and 26 percent very poor.

Alfalfa was rated seven percent excellent, 50 percent good, 36 percent fair, six percent poor and one percent very poor on May 17.

Red clover was rated two percent excellent, 47 percent good, 34 percent fair, 14 percent poor and three percent very poor on May 17.

Condition of pastures on May 17 was eight percent excellent, 47 percent good, 35 percent fair, seven percent poor and three percent very poor.



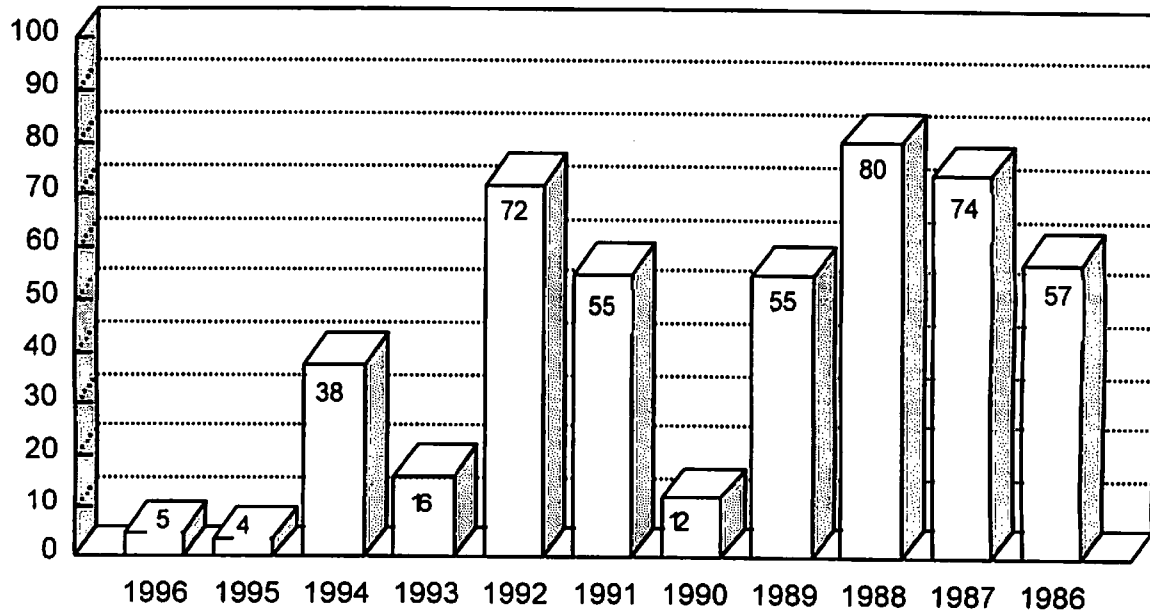
Topsoil Moisture Supply
May 17, 1996

ILLINOIS DISTRICT SUMMARY

District	Corn	Days	Topsoil Moisture			
	Acreage	Suitable	Percent			
	Percent	For				
	Planted	Fieldwork	Very Short	Short	Adequate	Surplus
	As of May 19	May 11-17	As of May 17			
Northwest	69	1.2	-	-	55	45
Northeast	49	1.6	-	-	48	52
West	80	.3	-	-	42	58
Central	81	.6	-	3	35	62
East	49	.5	-	-	22	78
W Southwest	82	.1	-	1	15	84
E Southeast	19	.1	-	-	7	93
Southwest	24	.1	-	-	9	91
Southeast	13	.4	-	-	6	94
State	56	.6	-	-	27	73

SOYBEANS - PERCENT PLANTED

As of May 19



WEATHER SUMMARY

For the week ending 7 A.M., Monday, May 20, 1996

Location	Temperature			Precipitation			Growing Degree Days		
	Maxi-	Mini-	Deper-	Current:	Since	Deper-	Current:	Since	Deper-
	mum	mum	ture	week	May 1	ture	week	May 1	ture
Elizabeth	71	52	2.8	0.46	2.65	-0.83	81	141	-58
Rockford	73	57	4.8	0.49	3.12	0.56	105	177	-38
Mount Carroll	73	50	1.6	0.29	2.60	-0.23	81	145	-81
Paw Paw	70	50	0.9	0.44	3.41	0.75	71	120	-81
Moline	78	60	6.1	0.17	3.73	1.28	130	217	-28
Kewanee	N/A	N/A		N/A					
McHenry	71	51	N/A	2.68	5.15	2.56	75	118	N/A
Chicago	76	56	6.4	0.70	3.30	1.40	114	173	-37
DeKalb	73	52	2.2	1.32	3.74	1.27	89	153	-67
Park Forest	73	56	4.5	0.67	2.88	0.49	101	179	-27
Peru	78	55	4.8	0.02	1.02	-2.35	114	193	-44
Monmouth	78	58	N/A	0.10	4.61	N/A	126	209	N/A
Galesburg	79	60	7.1	1.17	5.42	2.77	139	227	-19
Bentley	79	60	N/A	0.18	6.75	4.04	138	244	N/A
Quincy	81	63	8.6	0.05	4.67	0.99	156	263	7
Peoria	82	62	9.1	0.31	3.44	1.18	151	244	-1
Minonk	77	56	4.4	0.51	3.05	0.80	118	223	-28
Farmer City	76	59	4.1	0.57	4.48	1.41	121	222	-37
Kankakee	74	55	4.6	0.25	2.03	-1.21	104	190	-30
Pontiac	76	57	3.1	0.48	2.64	0.11	116	201	-60
Watseka	75	57	4.8	0.50	2.55	0.35	113	210	-25
Hoopeston	71	56	0.6	0.44	2.28	-0.09	95	191	-61
Urbana	80	59	6.6	0.26	4.69	1.99	139	234	-19
Perry	81	60	N/A	N/A			144	240	N/A
Springfield	83	63	8.6	0.16	6.88	4.89	161	281	13
Morrisonville	78	60	5.8	0.22	3.62	0.74	132	269	16
Paris	74	58	1.6	N/A			112	240	-34
Windsor	82	62	7.4	0.13	3.42	1.14	152	299	26
Newton	76	59	3.5	0.44	4.10	1.36	123	259	-9
Brownstown	79	61	N/A	0.48	3.52	N/A	139	287	N/A
Hutsonville	78	60	10.5	0.17	2.04	-0.68	134	268	62
Iuka	N/A	N/A		N/A					
Belleville	84	63	8.1	0.66	2.93	0.51	164	356	64
Waterloo	80	64	5.9	1.31	3.20	0.84	153	306	8
DuQuoin	81	63	6.0	N/A			153	332	34
Carbondale	80	63	5.3	0.83	3.97	1.30	148	307	9
Olive Branch	80	62	4.1	0.72	3.57	0.86	147	330	22
Mount Vernon	76	60	3.3	0.32	2.51	-0.60	128	278	-7

Temperature maximum and minimum are averages for the week. Departure is from the overall average for the week for the 1961-90 period. Precipitation and Growing Degree Day departures are from the 1961-90 average since May 1. Growing Degree Days are base 50 using a maximum temperature of 86 degrees.

Data provided by
 Illinois State Water Survey, Dept. of Natural Resources
 2204 Griffith Dr., Champaign, IL 61820, (217)244-8226

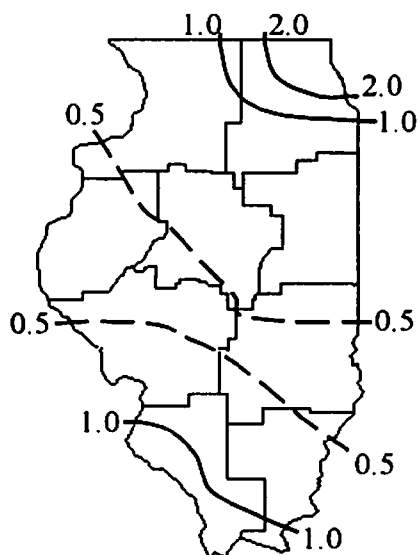
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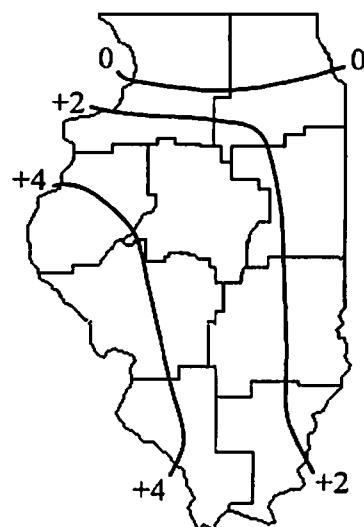
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Precipitation (inches)
May 13-19, 1996



Temperature Departure
May 13-19, 1996

CROP PROGRESS INFORMATION in this report is provided voluntarily by local area officials of Farm Service Agency, Extension Service, National Resources Conservation Service, Farm Business Farm Management field staff, and agribusiness managers.

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